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PTO/SB/01 (12-97)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
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DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing

OR

☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.18 (e)) required)

Attorney Docket Number 1113-CIP4-PCT-US-00

First Named Inventor Li Fang

**COMPLETE IF KNOWN**

Application Number 09/552,272

Filing Date April 19, 2000

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**COLD-SHOCK REGULATORY ELEMENTS, CONSTRUCTS THEREOF, AND METHODS OF USE**

the specification of which (Title of the invention)

☐ is attached hereto  
OR☒ was filed on (MM/DD/YYYY)

April 19, 2000

as United States Application Number or PCT International

Application Number 09/552,272 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(b) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
			<input type="checkbox"/>	YES <input type="checkbox"/>	NO <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(a) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/096,938 60/143,380	August 20, 1998 July 12, 1999	

(Page 1 of 2)

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I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
PCT/US99/19030	April 20, 1999	
09/293,437	April 16, 1999	
08/769,945	December 15, 1996	
08/203,806	March 1, 1994	

☐ Additional U.S. or PCT International application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☒ Customer Number 022469  
OR  
☐ Registered practitioner(s) name/registration number listed below

Place Customer Number Bar Code Label here


Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number or Bar Code Label 022469 OR ☐ Correspondence address below

Name	Gerard Weiser - IP Department				
Address	Schnader Harrison Segal & Lewis LLP				
Address	1600 Market Street, Suite 3600				
City	Philadelphia	State	PA	Zip	19103
Country	US	Telephone	215-751-2427	Fax	215-751-2658

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the use so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:	<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle if any)	Li		Family Name or Surname	Feng			
Inventor's Signature					Date	10/5/00	
Residence: City	New York	State	NY	Country	US	Citizenship	
Post Office Address	Apartment 2, 68 East 97th Street						
Post Office Address							
City	New York	State	NY	Zip	10029	Country	US

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

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PTO/32/2001 (3-07)  
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DECLARATION				ADDITIONAL INVENTOR(S) Supplemental Sheet Page 2 of 2			
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Weining				Jiang			
Inventor's Signature				Date		12/13/00	
Residence: City		New York		State		NY	
		Country		US		Citizenship	
Post Office Address		Apartment 2H, 430 East 53rd Street					
Post Office Address							
City		New York		State		NY	
		ZIP		10021		Country	
		US					
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Masanori				Mina			
Inventor's Signature				Date		June 6, 2001	
Residence: City		Kyoto		State		Japan	
		Country		Japan		Citizenship	
		Japan					
Post Office Address		42-14-2-321, Haaryoware, Kusasuchi, Kyotababe-shi					
Post Office Address							
City		Kyoto		State		ZIP	
		610-0300		Country		Japan	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Masayori				Inouye			
Inventor's Signature				Date			
Residence: City		Piscataway		State		NJ	
		Country		US		Citizenship	
Post Office Address		Apartment 107B, 280 River Road					
Post Office Address							
City		Piscataway		State		NJ	
		ZIP		08854		Country	
		US					

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DECLARATION				ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>2</u> of <u>2</u>			
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Weining				Jiang			
Inventor's Signature				Date			
Residence: City	New York	State	NY	Country	US	Citizenship	
Post Office Address	Apartment 2H, 430 East 63rd Street						
Post Office Address							
City	New York	State	NY	ZIP	10021	Country	US
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Masanori				Mitta			
Inventor's Signature	<i>Masanori Mitta</i>			Date		June 6, 2004	
Residence: City	Kyoto	State		Country	Japan	Citizenship	Japan
Post Office Address	42-14-2-321, Hansyoware, Kusauchi, Kyotomabe-shi						
Post Office Address							
City	Kyoto	State		ZIP	610-0300	Country	Japan
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Masayori				Inouye			
Inventor's Signature				Date			
Residence: City	Piscataway	State	NJ	Country	US	Citizenship	
Post Office Address	Apartment 107B, 280 River Road						
Post Office Address							
City	Piscataway	State	NJ	ZIP	08854	Country	US

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DECLARATION				ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>2</u> of <u>2</u>			
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Weining				Jiang			
Inventor's Signature						Date	
Residence: City	New York	State	NY	Country	US	Citizenship	
Post Office Address Apartment 2H, 430 East 63rd Street							
Post Office Address							
City	New York	State	NY	ZIP	10021	Country	US
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Masanori				Mitta			
Inventor's Signature						Date	
Residence: City	Kyoto	State		Country	Japan	Citizenship	
Post Office Address 42-14-2-321, Hansyoware, Kusauchi, Kyotanabe-shi							
Post Office Address							
City	Kyoto	State		ZIP	610-0300	Country	Japan
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Masayori <i>Masayori Inoue</i>				Inoue			
Inventor's Signature						Date	
Residence: City	Piscataway	State	NJ	Country	US	Citizenship	
Post Office Address Apartment 107B, 280 River Road							
Post Office Address							
City	Piscataway	State	NJ	ZIP	08854	Country	US

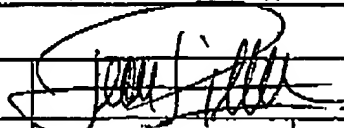
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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b> Page <u>2</u> of <u>2</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
Jean-Pierre				Richegaray			
Inventor's Signature						Date	
Residence: City	Highland Park	State	NJ	Country	US	Citizenship	
Post Office Address		229 Lincoln Avenue					
Post Office Address							
City	Highland Park	State	NJ	ZIP	08904	Country	US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
Kunitoshi				Yamanaka			
Inventor's Signature						Date	
Residence: City	Highland Park	State	NJ	Country	US	Citizenship	
Post Office Address		184A Cedar Lane					
Post Office Address							
City	Highland Park	State	NJ	ZIP	08904	Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
Inventor's Signature						Date	
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	

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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 2 of 2

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle (if any))				Family Name or Surname				
Jean-Pierre				Etcheagaray				
Inventor's Signature				Date				
Residence: City		Highland Park	State	NJ	Country	US	Citizenship	
Post Office Address		223 Lincoln Avenue						
Post Office Address								
City		Highland Park	State	NJ	ZIP	08904	Country	US
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle (if any))				Family Name or Surname				
Kunitoshi				Yamanaka				
Inventor's Signature		<i>Kunitoshi Yamanaka</i>		Date				
Residence: City		Highland Park	State	NJ	Country	US	Citizenship	
Post Office Address		184A Cedar Lane						
Post Office Address								
City		Highland Park	State	NJ	ZIP	08904	Country	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle (if any))				Family Name or Surname				
Inventor's Signature				Date				
Residence: City			State		Country		Citizenship	
Post Office Address								
Post Office Address								
City			State		ZIP		Country	

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